

Title II Tips for Reporting

Teachers Prepared by Subject Area and Academic Major

The reporting requirements under Title II of the *Higher Education Act*, as amended in 2008, call for data on teachers prepared by Subject Area and Academic Major. Section I.e of the Institution and Program Report Card (IPRC) collects data to meet this requirement.

In this section, IHEs provide the number of teachers prepared by academic major and subject area. For the purposes of Section I.e, IHEs should only report individuals who are program completers in the academic year being reported.

Subject area refers to the area in which individuals are prepared to teach. Section I.e of the IPRC provides a list of subject areas to use for reporting (see Table 1). For each subject area listed, IHEs will provide the number of individuals prepared. IHEs should choose the subject area that best fits the area in which the individual is prepared. Individuals may be counted more than once. For example, if an individual is prepared to teach Elementary Education and Mathematics, that individual should be counted in both subject areas. IHEs may leave the cell blank if no individuals were prepared in a particular subject area. IHEs should use the “Other” category sparingly, if there is no similar subject area listed. In these cases, IHEs should use the text box to describe the subject area(s) counted in the “Other” category. See Table 2 for additional examples.

Academic major refers to the actual major granted to an individual. Section I.e of the IPRC provides a list of academic majors to use for reporting (see Table 3). Academic majors vary from one IHE to the next; IHEs should choose the academic majors that most closely match the majors offered by their institution. For example, an individual that majored in Geology should be counted in the “Geological and Earth Sciences/Geosciences” academic major. Please note that the list of majors includes several “Teacher Education” majors, as well as several non-education majors. Please use care in entering your majors to ensure education-specific majors and non-education majors are counted correctly. For example, if an individual majored in Chemistry, that individual should be counted in the “Chemistry” academic major category rather than the “Teacher Education–Chemistry” category. Please also note that individuals may be counted more than once. For example, if an individual majors in Secondary Math Education, that individual should be counted in the “Teacher Education–Secondary Education” academic major category, as well as the “Teacher Education–Mathematics” category. IHEs may leave the cell blank if no individuals were prepared in a particular academic major. IHEs should use the “Other” category sparingly, if there is no similar academic major listed. In these cases, IHEs should use the text box to describe the academic major(s) counted in the “Other” category. See Table 4 for additional examples.

Table 1. List of Subject Areas

Education - General
Teacher Education - Special Education
Teacher Education - Early Childhood Education
Teacher Education - Elementary Education
Teacher Education - Junior High/Intermediate/Middle School Education
Teacher Education - Secondary Education
Teacher Education - Multiple Levels
Teacher Education - Agriculture
Teacher Education - Art
Teacher Education - Business
Teacher Education - English/Language Arts
Teacher Education - Foreign Language
Teacher Education - Health
Teacher Education - Family and Consumer Sciences/Home Economics
Teacher Education - Technology Teacher Education/Industrial Arts
Teacher Education - Mathematics
Teacher Education - Music
Teacher Education - Physical Education and Coaching
Teacher Education - Reading
Teacher Education - Science Teacher Education/General Science
Teacher Education - Social Science
Teacher Education - Social Studies
Teacher Education - Technical Education
Teacher Education - Computer Science
Teacher Education - Biology
Teacher Education - Chemistry
Teacher Education - Drama and Dance
Teacher Education - French
Teacher Education - German
Teacher Education- History
Teacher Education - Physics
Teacher Education - Spanish
Teacher Education - Speech
Teacher Education - Geography
Teacher Education - Latin
Teacher Education - Psychology
Teacher Education - Earth Science
Teacher Education - English as a Second Language
Teacher Education - Bilingual, Multilingual, and Multicultural Education
Education, Other

Table 2. Subject Area Examples

Subject Area Reported in 2011	Subject Area Category for 2012 and onward
Art	Teacher Education - Art
Secondary English	Teacher Education - English/Language Arts AND Teacher Education - Secondary Education
Spanish	Teacher Education - Spanish
Social Studies Education, Grades 6-12	Teacher Education - Social Studies AND Teacher Education - Secondary Education
Chemistry	Teacher Education - Chemistry
U.S. History	Teacher Education- History
Industrial Technology	Teacher Education - Technology Teacher Education/Industrial Arts
Drama	Teacher Education - Drama and Dance
World Geography	Teacher Education - Geography
Teacher Education	Education - General
Secondary Math	Teacher Education – Mathematics AND Teacher Education - Secondary Education
Technology & Engineering	Teacher Education - Technology Teacher Education/Industrial Arts
Special Education General Curriculum (6-12)	Teacher Education - Special Education AND Teacher Education - Secondary Education
Broadfield Social Studies	Teacher Education - Social Studies
Science – Earth Science	Teacher Education - Earth Science
Elementary Generalist	Teacher Education - Elementary Education
Government	Teacher Education - Social Science OR Teacher Education - Social Studies
Current Events	Teacher Education - Social Science OR Teacher Education - Social Studies
Health	Teacher Education - Health
Social Studies – Political Science	Teacher Education - Social Science OR Teacher Education - Social Studies
World History	Teacher Education- History
General Science	Teacher Education - Science Teacher Education/General Science
Agricultural Communications	Teacher Education - Agriculture
Civics	Teacher Education - Social Science OR Teacher Education - Social Studies

Note: The above examples illustrate how actual subject areas reported in 2011 could be reported using the new Subject Area categories. Using your knowledge of the subject areas offered by your institution, please use your best judgment to match the subject areas to the list provided.

Table 3. List of Academic Majors

Education - General
Teacher Education - Special Education
Teacher Education - Early Childhood Education
Teacher Education - Elementary Education
Teacher Education - Junior High/Intermediate/Middle School Education
Teacher Education - Secondary Education
Teacher Education - Agriculture
Teacher Education - Art
Teacher Education - Business
Teacher Education - English/Language Arts
Teacher Education - Foreign Language
Teacher Education - Health
Teacher Education - Family and Consumer Sciences/Home Economics
Teacher Education - Technology Teacher Education/Industrial Arts
Teacher Education - Mathematics
Teacher Education - Music
Teacher Education - Physical Education and Coaching
Teacher Education - Reading
Teacher Education - Science
Teacher Education - Social Science
Teacher Education - Social Studies
Teacher Education - Technical Education
Teacher Education - Computer Science
Teacher Education - Biology
Teacher Education - Chemistry
Teacher Education - Drama and Dance
Teacher Education - French
Teacher Education - German
Teacher Education - History
Teacher Education - Physics
Teacher Education - Spanish
Teacher Education - Speech
Teacher Education - Geography
Teacher Education - Latin
Teacher Education - Psychology
Teacher Education - Earth Science
Teacher Education - English as a Second Language
Teacher Education - Bilingual, Multilingual, and Multicultural Education
Education - Curriculum and Instruction
Education - Social and Philosophical Foundations of Education
Liberal Arts/Humanities
Psychology

Social Sciences
Anthropology
Economics
Geography and Cartography
Political Science and Government
Sociology
Visual and Performing Arts
History
Foreign Languages
Family and Consumer Sciences/Human Sciences
English Language/Literature
Philosophy and Religious Studies
Agriculture
Communication or Journalism
Engineering
Biology
Mathematics and Statistics
Physical Sciences
Astronomy and Astrophysics
Atmospheric Sciences and Meteorology
Chemistry
Geological and Earth Sciences/Geosciences
Physics
Business/Business Administration/Accounting
Computer and Information Sciences
Other

Table 4. Academic Major Examples

Academic Major Reported in 2011	Academic Major Category for 2012 and onward
Biology	Biology
Early Childhood Education	Teacher Education - Early Childhood Education
Finance	Business/Business Administration/Accounting
German	Foreign Languages
Special Education General Curriculum	Teacher Education - Special Education
Teaching	Education - General
PE & Health Education	Teacher Education - Health AND Teacher Education - Physical Education and Coaching
Technical Education	Teacher Education - Technical Education
Secondary French	Teacher Education – French AND Teacher Education - Secondary Education
Geosciences	Geological and Earth Sciences/Geosciences
English (6-12)	Teacher Education - English/Language Arts AND Teacher Education - Secondary Education
Secondary Industrial Technology Education	Teacher Education - Secondary Education AND Teacher Education - Technology Teacher Education/Industrial Arts
Elementary Education	Teacher Education - Elementary Education
Early Childhood Special Education	Teacher Education - Special Education AND Teacher Education - Early Childhood Education
Art Education	Teacher Education - Art
Applied Mathematics	Mathematics and Statistics
Business	Business/Business Administration/Accounting
Teacher Education	Education - General
Economics	Economics
Engineering Systems	Engineering
Science: Chemistry	Chemistry
Spanish	Foreign Languages
Theatre	Visual and Performing Arts
Business Administration	Business/Business Administration/Accounting
Grades 1-5 (Elementary)	Teacher Education - Elementary Education
Art Education	Teacher Education - Art
Architectural Design	Other (enter “Architectural Design” in text box)
Journalism	Communication or Journalism
Marketing Education (6-12)	Teacher Education - Secondary Education AND Other (enter “Marketing Education” in text box)

Note: The above examples illustrate how actual academic majors reported in 2011 could be reported using the new Academic Major categories. Using your knowledge of your institution’s academic majors, please use your best judgment to match the academic majors to the list provided.